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Date of Signature and Deposit: April 28, 2009

ennett J. Berson, Reg. No. 37,094

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: David C. Schwartz, et al. Date: April 28, 2009

Serial No.: 10/713,898 Art Unit: 1637

Filing Date: October 18, 2002 Examiner: Stephanie Mummert

Title: MICRO FLUIDIC SYSTEM FOR SINGLE MOLECULE IMAGING

Confirmation No.: 4216 File No.: 960296.99047

RESPONSE TO FINAL OFFICE ACTION

Mail Stop AF Commissioner for Patents P O Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to a final Office Action dated February 6, 2009, please amend the above-identified application as follows:

Amendments to the Claims are reflected in a listing of claims and begin on page 2 of this paper.

Remarks begin on page 8 of this paper.